## SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR OBTAINING DATA

## **Abstract**

A system and method for obtaining data is provided. The method includes receiving a first plurality of data sample values based on a first signal generated by a first sensor from a first predetermined time to a second predetermined time. The method further includes receiving a second plurality of data sample values based on a second signal generated by a second sensor from a third predetermined time to a fourth predetermined time. Finally, the method includes storing both the first plurality of data sample values and the second plurality of data sample values in a first memory when a time difference between the first predetermined time and the third predetermined time is less than a predetermined time threshold value.